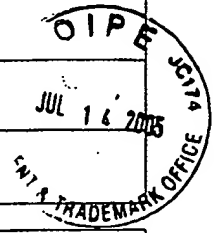


Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 06975-147001	Application No. 09/749,627
	Applicant Surendra GOEL et al.			
	Filing Date December 28, 2000		Group Art Unit 2141	



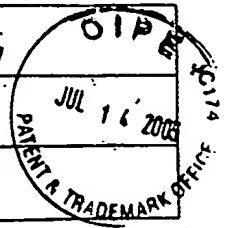
U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>KUS</i>	AA	6,442,549	08/27/2002	Schneider			11/15/1999
	AB						
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Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
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Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
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Examiner Signature <i>[Signature]</i>	Date Considered 9/15/05
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Surendra Goel et al.	
		Filing Date December 28, 2000	Group Art Unit 2153



U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
KAS	AA	5,913,214	06-15-1999	Madnick et al.			
KAS	AB	5,933,827	08-03-1999	Cole et al.			
KAS	AC	6,026,429	02-15-2000	Jones et al.			
KAS	AD	2001/003828	06-14-2001	Peterson et al.			
	AE						

Foreign Patent Documents or Published Foreign Patent Applications

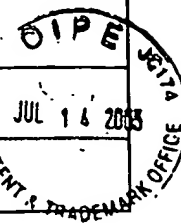
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KAS	AF	EP0918295A	05-26-1999	EPO				
KAS	AG	EP0827063A	03-04-1998	EPO				
KAS	AH	EP0945811A	09-29-1999	EPO				
KAS	AI	EP1045547A	10-18-2000	EPO				
KAS	AJ	WO 00/58894	10-05-2000	PCT				
KAS	AK	WO 01/27720	04-19-2001	PCT				
KAS	AL	WO 01/16806	03-08-2001	PCT				
KAS	AM	WO 99/39286	08-05-1999	PCT				
KAS	AN	WO 00/26762	05-11-2000	PCT				
KAS	AO	2000357176	12-26-2000	Japan			ABST	

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
KAS	AP	T. Negrino, "The MacWorld Web Searcher's Companion," MacWorld, PC World Communications, San Francisco, CA, US, vol. 17, no. 5, May 2000, pp. 76-82 (XP008019722).
KAS	AQ	"Development and Operation of the Next-Generation Rating/Filtering System on the Internet," (XP002219058). Retrieved from the Internet:<URL:http://www.nmda.or.jp/enc/rating2nd-en.html> on 10-30-2002.
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Examiner Signature <i>[Signature]</i>	Date Considered 9/15/02
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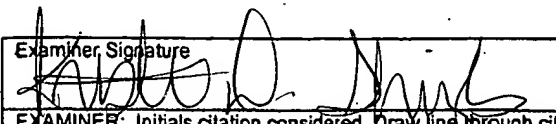
Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06975-147001	Application No. 09/749,627
	Applicant Surendra GOEL et al.		
	Filing Date December 28, 2000	Group Art Unit 2153	



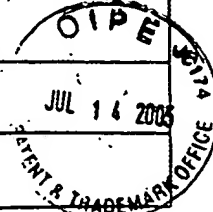
U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
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Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
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	AL							
	AM							
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Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	T. Negrino, "The MacWorld Web Searcher's Companion," MacWorld, PC World Communications, San Francisco, CA, US, vol. 17, no. 5, May 2000 (2000-05), pages 76-82, XP008019722.
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	Applicant Surendra GOEL et al.		
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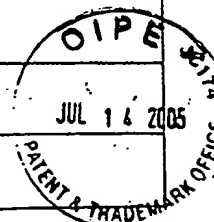
U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>[Signature]</i>	AA	5,694,523	12/02/1997	Wical			
<i>[Signature]</i>	AB	5,940,821	08/17/1999	Wical			
<i>[Signature]</i>	AC	6,055,540	04/25/2000	Snow et al.			
<i>[Signature]</i>	AD	6,112,201	08/29/2000	Wical			
<i>[Signature]</i>	AE	6,175,830	01/16/2001	Maynard			
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Foreign Patent Documents or Published Foreign Patent Applications								
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Other Documents (include Author, Title, Date, and Place of Publication)		
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	Applicant Surendra GOEL et al.		
	Filing Date December 28, 2000	Group Art Unit 2153	



U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>[Signature]</i>	AA	6,385,602	05/07/2002	Tso et al.			
<i>[Signature]</i>	AB	6,356,899	03/12/2002	Chakrabarti et al.			
<i>[Signature]</i>	AC	6,078,866	06/20/2000	Buck et al.			
<i>[Signature]</i>	AD	6,460,034	10/01/2002	Wical			
<i>[Signature]</i>	AE	6,463,430	10/08/2002	Brady et al.			
<i>[Signature]</i>	AF	6,038,610	03/14/2000	Belfiore et al.			
<i>[Signature]</i>	AG	5,924,090	07/13/1999	Krellenstein			
<i>[Signature]</i>	AH	6,094,657	07/25/2000	Hailpern et al.			
<i>[Signature]</i>	AI	6,266,664	07/24/2001	Russell-Falla et al.			
<i>[Signature]</i>	AJ	5,983,214	11/09/1999	Lang et al.			
<i>[Signature]</i>	AK	6,182,081	01/30/2001	Dietl et al.			

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
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	AL							
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Other Documents (include Author, Title, Date, and Place of Publication)		
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Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06975-147001	Application No. 09/749,627
	Applicant Surendra GOEL et al.		
	Filing Date December 28, 2000	Group Art Unit 2152	

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PATENT & TRADEMARK OFFICE

U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
KS	AA	6,026,429	2/15/00	Jones et al.			
	AB						
	AC						
	AD						
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Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
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	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

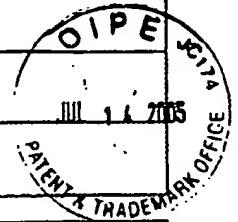
Examiner Initial	Desig. ID	Document
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Examiner Signature

Date Considered

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	Applicant Surendra Goel et al.		
	Filing Date December 28, 2000	Group Art Unit 2152	



U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>[Handwritten Initials]</i>	AA	5,895,465	04/20/1999	Guha			
<i>[Handwritten Initials]</i>	AB	5,877,759	03/02/1999	Bauer			
<i>[Handwritten Initials]</i>	AC	6,108,651	08/22/2000	Guha			
<i>[Handwritten Initials]</i>	AD	6,055,572	04/25/2000	Saksena			
<i>[Handwritten Initials]</i>	AE	6,081,805	06/27/2000	Guha			
<i>[Handwritten Initials]</i>	AF	5,878,219	03/02/1999	Vance, Jr. et al.			
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Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
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	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
<i>[Handwritten Initials]</i>	AQ	Jim Hu, "AOL developing search engine," CNET.com - News - Entertainment & Media - AOL developing search engine, pages 1-3 (June 21, 1999), http://news.cnet.com/news/0-1005-200-343860.html .
	AR	
	AS	
	AT	

Examiner Signature <i>[Handwritten Signature]</i>	Date Considered <i>9/15/05</i>
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06975-147001	Application No. 09/749,627
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR § 1.98(b))		Applicant Surendra GOEL et al.	
		Filing Date December 28, 2000	Group Art Unit 2141

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AC							
	AD							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AE	S. Alaoui-Mounir et al., <i>Fusion of Information Retrieval Engines (FIRE)</i> . Paper presented at the International Conference on Parallel and Distributed Processing Technologies and Applications (PDPTA-1998), Las Vegas, NV (1998).
	AF	Brian T. Bartell et al., <i>Automatic Combination of Multiple Ranked Retrieval Systems</i> . Paper presented at the 17th Annual ACM Conference on Research and Development in Information Retrieval (SIGIR-1994).
	AG	N. J. Belkin et al., <i>The Effect of Multiple Query Representations on Information Retrieval Performance</i> . Paper presented at the 16th Annual ACM Conference on Research and Development in Information Retrieval (SIGIR-1993).
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	AJ	Peter W. Foltz et al., <i>Personalized Information Delivery: An Analysis of Information Filtering Methods</i> . Communications of the ACM, 35(12) (1992).
	AK	Edward A. Fox et al., <i>Combination of Multiple Searches</i> . Paper presented at the 2nd Annual Text Retrieval Conference (TREC-2), NIST, Gaithersburg, MD (1994).
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	AM	K. L. Kwok et al., <i>TREC-7 Ad-Hoc, High Precision and Filtering Experiments using PIRCS</i> . Paper presented at the 7th Annual Text Retrieval Conference (TREC-7), NIST, Gaithersburg, MD (1998).
	AN	Joon Ho Lee, <i>Combining Multiple Evidence from Different Properties of Weighting Schemes</i> . Paper presented at the 18th Annual ACM Conference on Research and Development in Information Retrieval (SIGIR-1995).
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EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 Modified 6/98 JUL 27 2005 PATENT & TRADEMARK OFFICE (37 CFR § 1.8(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06975-147001	Application No. 09/749,627
	Information Disclosure Statement by Applicant (Use several sheets if necessary)		
	Applicant Surendra GOEL et al.		Filing Date December 28, 2000 Group Art Unit 2141

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
<i>[Signature]</i>	AP	Joon Ho Lee, <i>Combining the Evidence of Different Relevance Feedback Methods for Information Retrieval</i> . Information Processing and Management, 34(6), 681-691 (1998).
<i>[Signature]</i>	AQ	M. Catherine McCabe et al., <i>A Unified Environment for Fusion of Information Retrieval Approaches</i> . Paper presented at the 8th Annual ACM Conference on Information and Knowledge Management (CIKM-1999) (November 1999).
<i>[Signature]</i>	AR	M. McGill et al., <i>An Evaluation of Factors Affecting Document Ranking by Information Retrieval Systems</i> . NSF Award Abstract - #7810454. Retrieved July 21, 2005 from World Wide Web: http://www.nsf.gov/awardsearch/showAward.do?AwardNumber=7810454 .
<i>[Signature]</i>	AS	Justin Picard, <i>Modeling and Combining Evidence Provided by Document Relationships Using Probabilistic Argumentation Systems</i> . Paper presented at the 21 st Annual ACM Conference on Research and Development in Information Retrieval (SIGIR-1998), Melbourne, Australia.
<i>[Signature]</i>	AT	S.E. Robertson, <i>The Probability Ranking Principle in IR</i> . Journal of Documentation, 33(4), 294-301 (1977).
<i>[Signature]</i>	AU	S.E. Robertson et al., <i>Okapi at TREC-4</i> . Paper presented at the 4th Annual Text Retrieval Conference (TREC-4), NIST, Gaithersburg, MD (1995).
<i>[Signature]</i>	AV	Tefko Saracevic et al., <i>A Study of Information Seeking and Retrieving, III. Searchers, Searches, and Overlap</i> . Journal of the American Society for Information Science, 39(3), 197-216 (1988).
<i>[Signature]</i>	AW	Howard Turtle et al., <i>Evaluation of an Inference Network-Based Retrieval Model</i> . ACM Transactions on Information Systems, 9(3), 187-222 (1991).
<i>[Signature]</i>	AX	Christopher C. Vogt et al., <i>Predicting the Performance of Linearly Combined IR Systems</i> . Paper presented at the 21st Annual ACM Conference on Research and Development in Information Retrieval (SIGIR-1998), Melbourne, Australia (1998).
<i>[Signature]</i>	AY	Christopher C. Vogt et al., <i>Fusion Via a Linear Combination of Scores</i> . Information Retrieval, Vol. 1, 151-173 (1999).
<i>[Signature]</i>	AZ	Ellen M. Voorhees et al., <i>The Collection Fusion Problem</i> . Paper presented at the 3rd Annual Text Retrieval Conference (TREC-3), NIST, Gaithersburg, MD (1994).
<i>[Signature]</i>	AAA	W. John Wilbur, <i>The Knowledge in Multiple Human Relevance Judgments</i> . ACM Transactions on Information Systems, 16(2), 101-126 (1998).
<i>[Signature]</i>	ABB	Ellen M. Voorhees et al., <i>Learning Collection Fusion Strategies</i> . In Proceedings of the 12 th Annual Machine Learning Conference, Lake Tahoe, CA, 172-179 (July 1995).
<i>[Signature]</i>	ACC	Rita Mandala et al., <i>Combining Multiple Evidence from Different Types of Thesaurus for Query Expansion</i> , Berkley, CA, SIGIR-1999 (August 1999).
<i>[Signature]</i>	ADD	Allison L. Powell et al., <i>The Impact of Database Selection on Distributed Searching</i> , SIGIR-2000, Athens, Greece (July 2000).
<i>[Signature]</i>	AEE	Christoph Baumgarten, <i>A Probabilistic Solution to the Selection and Fusion Problem in Distributed Information Retrieval</i> , SIGIR-1999, Berkley, CA (August 1999).
<i>[Signature]</i>	AFF	Xiaolan Zhu et al., <i>Incorporating Quality Metrics in Centralized/Distributed Information Retrieval on the World Wide Web</i> , SIGIR-2000, Athens, Greece (July 2000).

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